Index of Claims	

Application No.

10/728,974

Examiner

Ajay Vasudeva

Applicant(s)

CHIANG, YUNG-CHIN

Art Unit

3617

√ Rejected

Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected
I Interference

A Appeal
O Objected

Claim Date Eg. bb b b b b b b b b b b b b b b b b b			L.	1_	_		_	_		ı		L	
Eu 500 600	Cli	aim.	Date										
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	_		6/12/04					Ĭ	att			T	
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49			<u> </u>	_	-	+	_	+	_	-	╁	+	+
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		2			T	T		Τ			1		
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		3			I			L			T	T	
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		4					_	Γ			Ι	T	
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		5			ļ.	1		L			L	L	
9	<u> </u>	6	_	_	L	1		L		_	L		L
9		7	\dashv		╁	4		1	4	_	-	1	1
10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		8	-		+-	4		+	-		Ļ	4	_
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 49					+	+	_	╄	4		╀	- -	\vdash
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49 49		11	\dashv	_	╁	+		╁	\dashv	_	╀	╁	┼
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49 49		12	\dashv		╁╌	+		╁	+			+-	+
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49 49		13	7	_	1-	†	_	1-	+	_	╁	╁	+-
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49 49		14	T		T	†	_	1	7	_	1	1-	†-
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49 49		15				Ť		Γ	7			T	\top
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49 49		16				I		Г		_	Г		1
20		17	_		<u> </u>	1							
20		18			L	1			1		L		
21		19	}		Ļ.	\downarrow		L	4	_	_	1_	<u> </u>
23		20			\vdash	+			4	_	L		_
23	\dashv	21	\dashv		-	+	_	-	+		-	-	
26		22	\dashv		-	╀	_	-	+		-	╄-	-
26		24	-+	_	⊢	╁		-	+	_	H	╁	\vdash
26		25	7		-	t	٦	-	†		-	\vdash	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		26	7			†	┪		t			1	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		27			Γ				Ť				İΠ
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		28				Γ			I				
31 32 33 33 34 35 36 37 38 39 40 40 41 42 43 44 45 45 46 47 48 49 49		29	4			L			I				
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		30	_	_		L	4		ļ	_			
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49		31	4	-		L	-		ļ		_	<u> </u>	Щ
34		32		\dashv	_	├	-		╀	\dashv		<u> </u>	Н
36 37 38 39 40 41 42 43 44 45 46 47 48 49		34	\dashv	\dashv	_	┝	+		╀	-		├	
36 37 38 39 40 41 42 43 44 45 46 47 48 49		35	+	7		┢	+		t	+		-	Н
37 38 39 40 41 42 43 44 45 46 47 48 49		36	_	7	_	H	†		t	7	_		Н
39 40 41 42 43 44 45 46 47 48 49	- 1	37					7	-	T	7			\neg
40 41 42 43 43 44 45 46 47 48 49		38											
41 42 43 44 45 46 47 48 49		39	_				1		L	_			
42 43 44 45 46 47 48 49			+	4	_	_	4		L	4	_		
43 44 45 46 47 48 49		41	+	+		L	+		Ł	4			
44 45 46 47 48 49	+	43	+	+		-	+		├	+	\dashv	\dashv	\dashv
45 46 47 48 49			十	+		H	+		\vdash	+	\dashv		
46 47 48 49		45	+	+			+		۲	+		-	\dashv
47 48 49		46	+	7		-	+	_	t	+	\dashv		\dashv
48 49		47	_	†			Ť		T	+	7		-
		48	I				I	_		_			
50			Ļ	_[1	_	Ĺ	\perp			
	;	50	_L_				L		L				

	laim	Т		-		_	_	Da	te			
		T	Т		Τ	T		Г	Ţ		\top	\top
Final	.≌										-	
🖺	Original	'			l			ĺ		1		1
_		- 1								-	-	
<u></u>	51 52	\perp					_		I			7
_	52	<u>: </u>			L	Ι			T	T		
	53		_		L					Ι		
L_	54 55	-	\perp		_	\perp			L			
<u> </u>	_ 55	1	4		L	1.						
_	56	1	1			\perp	_	L	L	┸	L	
<u> </u>	57	1	_ _			_		_	L			\perp
-	58		\perp		L	1			_	J.,	\perp	丄
<u> </u>	59	4	4		_	4.				L	\perp	上
-	60	+	1	_		_	_	_	Ļ	\perp	_ _	\perp
_	61	- -	4	_	_	_	4		L	4_		↓.
	62	╬	+	4	_	+	4		Ļ	\perp		\perp
<u> </u>	63	-	+	_ļ	_	+	_	_	1	4	\perp	4_
<u> </u>	64	+	4	4		+	4	_	1	1	4	\perp
_	65	+	+	4	_	\perp	4		\perp	\perp	\perp	\perp
<u></u>	66	+-	+	4		1	4		L	1_	1_	4_
<u> </u>	67	4	4-	4		1	4		Ļ	1		_
	68	-	+	4		╀	4		L	╄	\perp	_
	69	 	+	4		\downarrow	4		_	1	4_	┵
<u> </u>	70	-	\perp	4		╀-	4		L	1_	1	1_
<u> </u>	71	+-	+-	4		1	4		_	1	1	_
	72	+-	1-	4		╀	4		L	\perp	\perp	\perp
<u> </u>	73	┼	+	4		-	4		_	↓_	1_	↓_
<u> </u>	74	╀-	╀	4		╀	+		<u> </u>	╄	\bot	╆.
-	75 76	╁	╁╴	+		╀	+	_	_	 _	4_	↓_
├	77	╁	+-	+		+-	+	_		╄	┼-	-
├─		+-	+-	+		╀	+			╀	+	┼
	78 79	╁	╀	+		┢	+	-		├-	+	╄
_	80	⊢	╁	+		⊢	+		_	Ͱ	- -	╀
 	81	╁	╂	+	_	├-	+	-		├	⊬	+
\vdash	82	╀╌	+	+			+		_	⊢	⊬	\vdash
	83	╁	┝	╁		├	+	-	_	-	╀	┼
	84	+	┼-	$^{+}$	_	┝	+	\dashv		├	╀┈	╁
	85	├-	\vdash	$^{+}$		┝	+	-	_	⊢	╁	┢
	86	├	\vdash	+		\vdash	+	\dashv	_	├	╁	╁
	87	\vdash	H	t		┢┈	+	-+		⊢	╁	┼-
	88	-	┢	+	_		╁	\dashv	_	-	╁	+-
	89	-	 	t	_	-	$^{+}$	\dashv			+	-
	90	\vdash	\vdash	†		\vdash	t	+	_	H	┢	\vdash
	91	1	\vdash	+		\vdash	†	\dashv	-	_	+	\vdash
	92	\vdash	 	t	-	-	t	7	_	_	 	\vdash
-	93	\vdash	Т	t	_		t	+			\vdash	\vdash
	94	\vdash	 	t			t	+	\dashv		 -	+
	95	\vdash	Г	t	7	-	t	+	-	_	\vdash	\vdash
	96			1	┪		t	十	-	_	\vdash	\vdash
	97	-	-	†	۲		t	\dashv	\dashv		-	\vdash
	98	П		t	-		t	+	-		\vdash	
	99			T			T	+	7		<u> </u>	,
		_										

100

	Claim	7		_		_])a	ite				_
		\top	Τ	T		Τ	Ī	Γ	Ť	T	Т		
Final	Original												
	101		T	7		T		_	†	+	十		_
	102		1	1	_	T			1-	1	_		
	103	[_	T	T						1	\neg		
	102 103 104 105		Г	T					1	7			
	105								T	T	\exists		_
	106					Γ	٦		T		T		
<u></u>	107								I				_
<u></u>	108 109		L	\perp		L			L	\perp	T		
<u></u>	109	_	L	1			_						
<u></u>	110	L_	Ļ.	1		L	4		1	\perp	┙	\Box	
<u> </u>	111	_	L	1	_	L	1		L				
	112		L	4		_	4		1	1	Ц.	\perp	
<u> </u>	112 113 114 115		Ļ	4	_	_	4		L	4	\perp	_	_
	114	_	ļ.	4-	_		4		╀	-	_	_	_
<u> </u>	1115		-	+	_	L.,	4		┼-	4.	4-	_	_
<u> </u>	116	!	┞	+	-	_	4		╀	1	4	4	\dashv
ļ	116 117 118 119		-		4	_	+		╀	+	_	4	_
	110		⊢	+	4		+		╀	+	+	+	
	120	_	┝	+-	-	_	+	_	⊬	+	+	-	
<u></u>	120 121 122 123	_		+-	4	_	+	_	-	╀	- -	-	4
<u> </u>	121	-	-	+-	\dashv	-	+		\vdash	+-	+	+	4
\vdash	123		<u> </u>	╁	+		╁	_	-	╁	+-	+	ᅱ
	124	_	-	╁	+	_	+	_	├	+	+	+	
	125			$^{+}$	+		\dagger		-	+	+-	+	⊣
	126		_	╁	7	_	+	_	-	╁	╁	+	┥
	127		_	+	7	_	t		1	†-	+-	\dagger	┪
	124 125 126 127 128			T	†		t	_	-	†	+-	†	-
	129 130 131			T	1		T			T	\top	\dagger	7
	130			Τ	T		T			T	T	1	7
	131			Г	7		T			T	\top	T	\exists
	132			L	I		Ι			Г	Т	T	
	132 133			L.	1		Γ						7
	134 135			L	1		L	_		L		Ι	
	135	_		L	1		L			L	L		
	136			igspace	1		Ļ	4		_	<u> </u>	\perp	4
	137 138	-		L	+		L	4		┞.	\perp	\perp	4
	138	\dashv	_	-	+		-	4		Ļ	\perp	4-	4
	140	-		┝	+		┞	4		-	╂	+	4
	141	\dashv	_	⊢	+		Ͱ	-	_	-	┢	╀	4
	142	+		-	+	_	-	+	_	-	╁	+	4
	143		_	H	╁	_	┝	+		-	╀╌	╀	4
	144	+	_	-	\dagger	_	-	+		-	+	╁	\dashv
	145	+		-	t		\vdash	+	_	-	╁	+	\dashv
	146	\dashv	_	 -	\dagger	_	-	+		\vdash	╁	+	\dashv
	147	+		┝┈	+	-	H	+		-	╁	+	\dashv
	148	\dagger			t		-	\dagger		-	\vdash	t	\dashv
	149	\top		_	T	_	Т	†		_	\vdash	†	1
	150	\top	_		✝		_	+			\vdash	+	1